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Aims and scope of the journal

Computers have entered nearly every aspect and every level of education. In order to disseminate information on the wealth of experience being gained, this Journal sets as its goal the establishment of a forum for communication in the use of digital analog and hybrid computers in all aspects of education. Although the principal educational applications of computers have been in higher education, there is a growing awareness of their role in secondary and indeed, primary education, and papers which describe developments in these areas will be considered. A prime requisite in developing any technology is the establishment of its supporting literature. For both scientific and non-scientific newcomers to digital, analog and hybrid computation, this publication can serve as a reference standard against which goals can be set and the current state of the art can be assessed.

The Editors welcome any contribution of papers on educational system development, simulation, computer aided design, graphi-

cal applications, language instruction, laboratory data acquisition and analysis systems, computer assisted education, methods of introduction of computers on the campus and attendant faculty-administration problems, management methods of educational computer systems, selection of educational computer systems, timely summaries in new language and hardware developments. *In the language of the academic computer user*, state-of-the-art summaries in developments such as large scale networks as well as directions being taken in time sharing, and mini and microcomputers. The occasional review article is also welcomed.

From time to time, papers on other related areas of importance to the educator will be published. Among these will be computers and the library, technical information centres and abstract services. The Journal also features reviews of books and short courses being offered.

Notes for contributors

General

Contributions to *Computers & Education* will be welcomed from throughout the world, in fulfilment of the broad aims set forth in the previous section. Manuscripts may be submitted directly to the Editors, Associate Editor, or through members of the Editorial Advisory Board.

It is recognized that computer-oriented papers may have associated with them certain problems involving effective communication, somewhat akin to those dealing with complex experiments. The manner of presentation of concepts, procedures, results and validation warrant particular attention, since it may not always be possible, in a single paper, to present sufficient detail to facilitate reproduction and checking. Thus complementary papers will be considered dealing with details, if authors consider this advisable. Alternatively, reference may be made to supporting reports available to the public or filed with the Editor for reference

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In accordance with usual practice, papers previously published cannot be accepted for the Journal, and authors must agree not to publish elsewhere papers submitted to and accepted by the Journal.

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